EXHIBIT 8

Certificate of Registration



This Certificate issued under the seal of the Copyright Office in accordance with title 17, *United States Code*, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

Registration Number

TX 8-320-041

Effective Date of Registration: April 06, 2017

Acting United States Register of Copyrights and Director

Date:

Applicant's Tracking Number: 24901-0609001

April 06, 2017

Title	
Title of Work:	OrCAD 16.6
Completion/Publication	
Year of Completion: Date of 1st Publication: Nation of 1 st Publication:	2012 October 23, 2012 United States
Author	
• Author: Author Created: Work made for hire: Citizen of:	Cadence Design Systems, Inc. computer program Yes United States
Copyright Claimant	
Copyright Claimant:	Cadence Design Systems, Inc. 2655 Seely Avenue, San Jose, CA, 95134, United States
Limitation of copyright claim	
Material excluded from this claim: Previous registration and year:	computer program TX 7-751-386, 2012
New material included in claim:	computer program
Rights and Permissions	
Organization Name: Address:	Cadence Design Systems, Inc. 2655 Seely Avenue San Jose, CA 95134 United States
Certification	
Name:	Kristen McCallion

Registration #: TX0008320041 **Service Request #:** 1-4754272241

Fish & Richardson PC Kristen McCallion P.O. Box 1022 Minneapolis, MN 55440-1022 United States